

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000026021

7590

05/03/2006

HOGAN & HARTSON L.L.P. 500 S. GRAND AVENUE SUITE 1900 LOS ANGELES, CA 90071-2611 EXAMINER

FIDLER, SHELBY LEE

ART UNIT PAPER NUMBER

2861 DATE MAILED: 05/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/807 673	03/24/2004	Kenichi Satake	81872.0058	4318	

TITLE OF INVENTION: METHOD FOR DRIVING PIEZOELECTRIC INK JET HEAD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further corrected by maintenance fee notifications	elow or directed otherwise	atent, advance ordin Block 1, by (a)	ders and noti) specifying a	fication of maintenance fees a new correspondence address	s, and/or (b) indicating a sep-	arace TEL ADDRESS 101
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	ny change of address)	_	Foo(c) Tennemittal Tl	f mailing can only be used for this certificate cannot be used a tal paper, such as an assignment te of mailing or transmission.	for any other accompanying
000026021 755 HOGAN & HAR' 500 S. GRAND AV SUITE 1900	TSON L.L.P. ENUE			Co	ertificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	mission
LOS ANGELES, C	A 90071-2611					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,673	03/24/2004		Kenichi	Satake	81872.0058	4318
TITLE OF INVENTION: M	ETHOD FOR DRIVING PIE	EZOELECTRIC II	NK JET HEA			O CONTROL OF
APPLN. TYPE	SMALL ENTITY	ISSUE FI	BE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/03/2006
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	J	
FIDLER, SH	IELBY LEE	2861		347-068000		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	EE	correspondence tion form of a Customer E PRINTED ON Tolow, no assignee of this form is NO	(1) the na or agents (2) the na registered 2 registered listed, no THE PATEN data will app \(\text{T} \) a substitute (B) RESIDE	pear on the patent. If an assig for filing an assignment. ENCE: (CITY and STATE OR	a member a mes of up to if no name is 3 gnee is identified below, the of COUNTRY)	_
Please check the appropriate	assignee category or categor	ries (will not be pr	inted on the p	patent): 🔲 Individual 🔲	Corporation or other private gr	roup entity Government
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
a. Applicant claims Si	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.	☐ b. Appli	cant is no longer claiming SM.	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	e Fee and Publica vill not be accepte ent and Trademark	tion Fee (if a d from anyon Office.	ny) or to re-apply any previou e other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	eation identified above. the assignee or other party in
Authorized Signature						
Typed or printed name						
This collection of informatic an application. Confidential submitting the completed a	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required 1.14. This co depending use Chief Infor	to obtain or retain a benefit by bllection is estimated to take 1 upon the individual case. Any mation Officer, U.S. Patent ar	y the public which is to file (and 2 minutes to complete, include comments on the amount of the trademark Office. U.S. De	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Committee, T.S. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/807,673		03/24/2004	Kenichi Satake	81872.0058	4318	
000026021	7590	05/03/2006		EXAM	EXAMINER	
HOGAN & H	ARTSON	L.L.P.	FIDLER, SHELBY LEE			
500 S. GRAND			ART UNIT	PAPER NUMBER		
SUITE 1900 LOS ANGELES, CA 90071-2611				2861 DATE MAILED: 05/03/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 344 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 344 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.